UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/841,992	04/25/2001	Sadeg M. Faris	1101.004C

Ricard L. Sampson
SAMPSON & ASSOCIATES, P.C.
Suite 519
50 Congress Street
Boston, MA 02109

CONFIRMATION NO. 6677

FORMALITIES LETTER

OC000000006085746

Date Mailed: 05/17/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
  Applicant must submit $ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is $162.
  - **$162** for **18** total claims over 20.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of $65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is $ 582.

A copy of this notice __MUST__ be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

<table>
<tr><td colspan="2">Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533)(Small Entity)</td><td>Docket No.
1101.004C</td></tr>
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Response To Notice To File Missing Parts Of Application Filing Date Granted (PTO-1533)(Small Entity)	Docket No. 1101.004C

In Re Application Of: Fari et al.

Serial No. 09/841,992	Filing Date 4/25/01	Examiner	Group Art Unit 2874

Invention: ALL-OPTICAL INTERCONNECT UTILIZING POLARIZATION GATES

<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS</u>:

<u>Box Missing Parts</u>

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on

_____05/17/01_____
Date

Enclosed herewith for filing are the following:

☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**

☐ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.

☐ A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date.

☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.

☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.

☐ ~~_____ verified small entity declaration(s)~~

   ☐ is/are attached.

   ☐ was/were filed on _____

☐ A separate request for refund.

☒ Other (list):

Credit Card Payment for filing fee.

P31SMALL/REV03

Response To Notice To File Missing Parts Of Application Filing Date Granted (PTO-1533)(Small Entity)	Docket No. 1101.004C

In Re Application Of: Faris, et al.

Serial No. 09/841,992	Filing Date 4/25/01	Examiner	Group Art Unit 2874

Invention: ALL-OPTICAL INTERCONNECT UTILIZING POLARIZATION GATES

<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>

<u>Attention: Manager, Application Branch</u>

☒ Completion of application fees as calculated below:

☒ Utility application filing fee **$355.00**

☐ Design application filing fee ....

☐ Total number of independent claims =   2 ....

☒ Total number of claims =   38   .... **$162.00**

☐ Multiple dependent claims ....

☒ Surcharge for late payment of filing fee and/or late filing of original declaration or oath **$65.00**

☐ Petition and fee for filing by other than all the inventors or a person not the inventor ....

☐ Fee for processing an application filed with a non-English language specification ....

☐ Fee for processing and retention of application ....

Total completion of application fees **$582.00**

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

☐ One month   ☐ Two months   ☐ Three months   ☐ Four months   ☐ Five months

from: _____   until: _____
            Date   *Date*

Total time extension fees _____

Total fees due   **$582.00**

P31SMALL/REV02

Response To Notice To File Missing Parts Of Application Filing Date Granted (PTO-1533) (Small Entity)	Docket No. 1101.004C

In Re Application Of: Faris, et al.			

Serial No. 09/841,992	Filing Date 4/25/01	Examiner	Group Art Unit 2874

Invention: **ALL-OPTICAL INTERCONNECT UTILIZING POLARIZATION GATES**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Attention: Manager, Application Branch

The fee of **$582.00** is to be paid as follows:

Credit Card Payment

☒ A check in the amount of the fee is enclosed.

☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 50-0734
A duplicate copy of this sheet is enclosed.

☐ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 50-0734
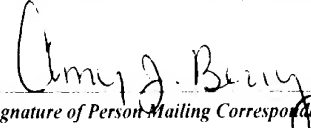A duplicate copy of this sheet is enclosed.

Dated: 7/3/01

Signature

Richard L. Sampson
Attorney for Applicants
Reg. No. 37,231

CC:

P31SMALL/REV02